

Attorney's Docket No. 003764.P002

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Pinaki Ray

Application No. 09/475,768

Filed: December 30, 1999

For: CONDUIT SYSTEM FOR ISOLATION  
OF FLUIDS IN BIOLOGICAL  
TISSUES

Examiner: Serke, Catherine

Art Unit 3763

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SUPPLEMENTAL AMENDMENT AND RESPONSE TO OFFICE ACTION

06/24/2002 THAT I W 00000002 022465 404756  
 01 FC:103 Box Non-Fee Amendments  
 Assistant Commissioner for Patents  
 Washington, D.C. 20231

Dear Sir:

Prior to consideration of the Amendment and Response to Office Action filed May 10, 2002, Applicants respectfully request that the Examiner consider the following supplemental amendment.

IN THE CLAIMS

Please amend the claims as follows:

- B*
48. (New) A system for fluid isolation in a biological mass having at least one upstream channel and at least one downstream channel, comprising:  
 a delivery conduit positioned adjacent to or into one of the upstream channels;

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## FACSIMILE TRANSMITTAL SHEET

Deliver to: Catherine Serke \_\_\_\_\_

Firm Name: U.S. PATENT AND TRADEMARK OFFICE Art Unit 3763

Fax Number: 703-872-9303 Telephone No.: 703-308-4846

From: William Thomas Babbitt Reg. No.: 39,591

Date: June 19, 2002 Time: JUN 19 2002

BSTZ Matter: 003764.P002 Number of pages including cover sheet: 11

In Re Patent Application of: Pinaki Ray

Application No.: 09/475,768

Filed: December 30, 1999

Title: CONDUIT SYSTEM FOR ISOLATION OF FLUIDS IN BIOLOGICAL TISSUES

Enclosed are the following documents:

<input checked="" type="checkbox"/> Supplemental Amendment ( 7 pgs)	<input type="checkbox"/> Declaration & PofA ( ___ pgs)	<input type="checkbox"/> Reply Brief ( ___ pgs)
<input type="checkbox"/> Appeal Brief ( ___ pgs) (in triplicate)	<input type="checkbox"/> Drawings: # of sheets w/ ___ figs.	<input type="checkbox"/> Small Entity Statement
<input type="checkbox"/> Utility Application ( ___ pgs)	<input type="checkbox"/> Month Petition re Ext. of Title	<input type="checkbox"/> Rsp. to Notice of Missing Parts ( ___ pgs)
<input type="checkbox"/> 1.53(b) Cont. Application ( ___ pgs)	<input type="checkbox"/> IDS & PTO 1449 ( ___ pgs)	<input checked="" type="checkbox"/> Transmittal Letter ( ___ 1 pg)
<input type="checkbox"/> 1.53(b) Divisional Application ( ___ pgs)	<input type="checkbox"/> Issue Fee Transmittal ( ___ pgs)	<input checked="" type="checkbox"/> Fcc Transmittal ( ___ 2 pgs) (in duplicate)
<input type="checkbox"/> 1.53(b) CTP Application ( ___ pgs)	<input type="checkbox"/> Notice of Appeal ( ___ pgs)	<input type="checkbox"/> Deposit Account Authorization
<input type="checkbox"/> 1.53(d) CPA Transmittal ( ___ pgs)	<input type="checkbox"/> Petition re ( ___ pgs)	<input type="checkbox"/> Other: _____
<input type="checkbox"/> PCT Application ( ___ pgs)	<input type="checkbox"/> Power of Attorney ( ___ pgs)	<input type="checkbox"/> Other: _____
<input type="checkbox"/> Provisional Application ( ___ pgs)	<input type="checkbox"/> Declaration by Inventor(s) ( ___ pgs)	<input type="checkbox"/> Other: _____
<input type="checkbox"/> Assignment & Cover Sheet ( ___ pgs)	<input type="checkbox"/> Supplemental Declaration ( ___ pgs)	<input type="checkbox"/> Other: _____
<input checked="" type="checkbox"/> Certificate of Transmission by Fax	<input type="checkbox"/> Preliminary Amendment ( ___ pgs)	<input type="checkbox"/> Other: _____

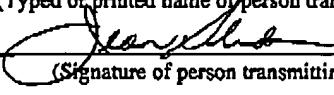
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**TRANSMITTAL FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

11

Application Number	09/475,768
Filing Date	December 30, 1999
First Named Inventor	Pinaki Ray
Group Art Unit	3763
Examiner Name	Serke, Catherine
Total Number of Pages in This Submission	11
Attorney Docket Number	3764P002

**ENCLOSURES (check all that apply)**

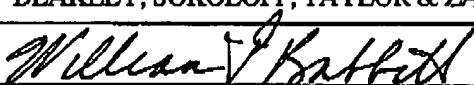
- Fee Transmittal Form  
 Fee Attached  
 Amendment / Response  
 After Final  
 Affidavits/declaration(s)  
 Extension of Time Request  
 Express Abandonment Request  
 Information Disclosure Statement  
 Certified Copy of Priority Document(s)  
 Response to Missing Parts/ Incomplete Application  
 Response to Missing Parts under 37 CFR 1.52 or 1.53

- Assignment Papers (for an Application)  
 Drawing(s)  
 Licensing-related Papers  
 Petition  
 Petition to Convert a Provisional Application  
 Power of Attorney, Revocation Change of Correspondence Address  
 Terminal Disclaimer  
 Request for Refund  
 CD, Number of CD(s) \_\_\_\_\_

- After Allowance Communication to Group  
 Appeal Communication to Board of Appeals and Interferences  
 Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  
 Proprietary Information  
 Status Letter  
 Other Enclosure(s) (please identify below):

## Remarks

**SUPPLEMENTAL AMENDMENT****SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	William Thomas Babbitt, Reg. No. 39,591  BLAKELY, SOKOLOFF, TAYLOR & ZAPMAN
Signature	
Date	June 19, 2002

**CERTIFICATE OF MAILING (OR TRANSMISSION)**I hereby certify that this correspondence is being transmitted via facsimile under 37 CFR §1.8 on: 

Typed or printed name	Jean Svoboda
Signature	
Date	06/19/02

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# FEE TRANSMITTAL for FY 2002

[Patent fees are subject to annual revision.]

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)

## Complete if Known

Application Number	09/475,708
Filing Date	12/30/99
First Named Inventor	Pinaki Ray
Examiner Name	Serke, Catherine
Group Art Unit	3763
Attorney Docket Number	3764P002

## METHOD OF PAYMENT (check all that apply)

 Check  Credit Card  Money Order  Other  None
 Deposit Account

Deposit Account Number

02-2666

Deposit Account Name

Blakely, Sokoloff, Taylor &amp; Zafman

The Commissioner is authorized to: (check all that apply)

- 
- Charge fee(s) indicated below
- 
- Credit any overpayments
- 
- Charge any additional fee(s) during the pendency of this application.
- 
- Charge fee(s) indicated below, except for the filing fee, to the above-identified deposit account

## FEE CALCULATION

## 1. FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$)

## 2. CLAIMS

Total Claims	Independent Claims	Extra	Fee from below	Fee Paid
26	2	=	X =	

## Multiple Dependent Claims

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple Dependent claim
109	84	209	42	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

\* or number previously paid if greater. For Reissues, see above

## 3. ADDITIONAL FEE

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920	112	920	Requesting publication of SIR prior to Examiner action	
113	1,840	113	1,840	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	
116	400	216	200	Extension for response within second month	
117	920	217	460	Extension for response within third month	
118	1,440	218	720	Extension for response within fourth month	
128	1,960	228	980	Extension for response within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidably	
141	1,280	241	640	Petition to revive - unintentionally	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

## SUBMITTED BY

Complete (if applicable)

Typed or Printed Name	William Thomas Babbitt, Reg. No. 39,591	Registration No. (Attorney/Agent)		Telephone	(310) 207-3800
Signature	William T. Babbitt		Date		06/19/02

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